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F765Fo
Gunnison
Reserve

Flat
Folio

U. S. Department of Agriculture

FOREST SERVICE

GIFFORD PINCHOT, Forester

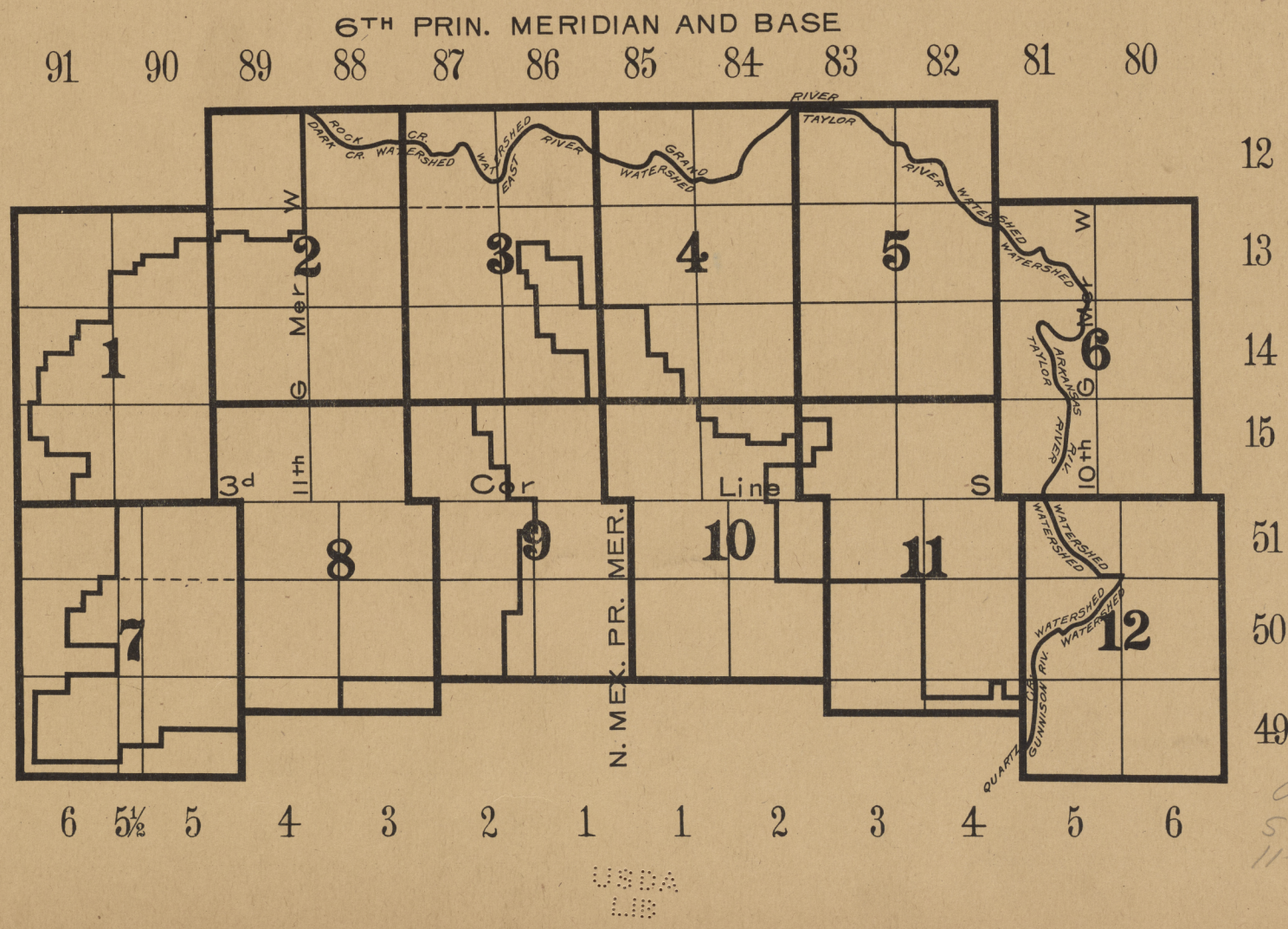
FOREST ATLAS

OF THE

NATIONAL FORESTS OF THE UNITED STATES

GUNNISON

FOLIO



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COMPILED AND PRINTED BY THE U. S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

UNEP
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FOREST ATLAS

GENERAL CLASSIFICATION

Commercial Timber

- Less than 2,000 B.F. per acre
- 2,000 to 5,000 B.F. per acre
- 5,000 to 10,000 B.F. per acre
- 10,000 to 25,000 B.F. per acre
- 25,000 to 50,000 B.F. per acre

- Woodland, cordwood, poles, etc.
- Chaparral or brush
- Sagebrush
- Grassland, parks, etc.
- Barren, above timberline, etc.
- Desert
- Burn, not restocking
- Burn, scattering trees
- Burn, forest cover established
- Windfall
- Bug-killed or diseased
- Old cutting, less than $\frac{1}{3}$ of the merchantable timber removed
- Old cutting, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Old cutting, $\frac{2}{3}$ to all of the merchantable timber removed

- Timber sales, less than $\frac{1}{3}$ of the merchantable timber removed
- Timber sales, $\frac{1}{3}$ to $\frac{2}{3}$ of the merchantable timber removed
- Timber sales, $\frac{2}{3}$ to all of the merchantable timber removed

- Cultivated
- Irrigated

TITLE

- Alienations
- Permanent alienations
- (A) State lands, approved
- State lands, not approved
- I Indian allotments
- L Lieu selections
- RP Railway lands, patented
- R Railway lands, not patented
- HP Homesteads, patented
- H Homesteads, not patented
- CE Cash entry
- T Timber and stone
- C Coal entry
- TE Townsite entry
- Mineral lode claims, patented
- P Mineral placer claims, patented
- M Mineral mill site, patented
- MC Mineral classification

GRAZING MAP LEGEND

- Supervisor's headquarters
- Supervisor's division
- Ranger's division
- Grazing districts
- Open for all stock
- Open for cattle and horses only.
- Open for sheep and goats only
- Closed for all stock
- Lambing grounds
- Driveways for stock
- Corral

CONVENTIONAL SIGNS

- Block line
- Compartment line, sales
- Boundary line for all other classifications
- Grant line
- Telegraph line
- Telephone line
- Power line
- Pipe line
- Aqueduct
- Railroad
- Tramway
- Wire rope conveyor
- Wagon road
- Secondary or private road
- Pack trail
- Foot trail
- Fire line
- Fence
- Ditch
- Flume
- Slide
- Log driving route
- Rollway
- Skidway
- Bridge
- Ferry
- Ford
- Sowing
- Nursery
- Corral
- Supervisor's headquarters
- Ranger's headquarters
- House
- Railroad station
- Stage station
- Power station
- Hotel
- Store
- School
- Church
- Cemetery
- TEL. Telegraph office
- TLP. Telephone office
- Cabin
- Dairy
- Logging camp
- Sawmill, portable
- Sawmill, stationary
- Grist mill
- Grist and sawmill
- Apiary
- Mine location, unpatented

U.S. Improvements made by the United States are marked U. S.

Proposed improvements are shown by the appropriate sign and are designated by "Proposed" on the margin of the maps

Abandoned improvements are shown by zeros O O O O and designated on the margin of the maps

ALPHA-NUMERIC SYMBOLS FOR WESTERN COMMERCIAL TREE SPECIES

These will be used on maps, where limited space makes necessary, in the following manner:

D129 = Pseudotsuga taxifolia, average stand 29,000 B.M. per acre

Q612 = Quercus agrifolia, average stand 12 cords per acre

T67 = Thuja plicata, average stand 7 tele-poles per acre

P0	Pinus murrayana	Lodgepole Pine
1	flexilis	Limber Pine
2	monticola	Western White Pine
3	lambertiana	Sugar Pine
4	ponderosa	Yellow Pine
5	coulteri	Coulter Pine
6	sabiniana	Gray Pine
7	jeffreyi	Jeffrey Pine
8	radiata	Monterey Pine
9	attenuata	Knobcone Pine
B2	strobiformis	Mexican White Pine
5	albicaulis	White-bark Pine
6	torreyana	Torrey Pine
7	edulis	Pinon
9	monophylla	Single-leaf Pinon
A1	Abies magnifica	Magnificent Fir
2	concolor	White Fir
3	shastensis	Shasta Fir
4	nobilis	Noble Fir
5	lasiocarpa	Alpine Fir
6	grandis	Lowland Fir
7	arizonica	Arizona Cork Fir
8	amabilis	Lovely Fir
9	venusta	Bristle-cone Fir
S2	Picea engelmanni	Engelmann Spruce
3	parryana	Blue Spruce
5	breweriana	Weeping Spruce
6	sitchensis	Sitka Spruce
D1	Pseudotsuga taxifolia	Douglas Fir (Red)
5	macrocarpa	Bigcone Spruce
H5	Tsuga mertensiana	Black Hemlock
6	heterophylla	Western Hemlock
R1	Sequoia sempervirens	Redwood
5	washingtoniana	Bigtree
C5	Chamæcyparis nootkatensis	Yellow Cedar
6	lawsoniana	Port Orford Cedar
T6	Thuja plicata	Red Cedar
L5	Larix lyallii	Alpine Larch
7	occidentalis	Western Larch
O5	Libocedrus decurrens	Incense Cedar
K5	Cupressus macnabiana	Macnab Cypress
6	macrocarpa	Monterey Cypress
7	arizonica	Arizona Cypress
8	goveniana	Gowen Cypress
J1	Juniperus utahensis	Utah Juniper
2	pachyphlœa	Alligator Juniper
4	occidentalis	Western Juniper
5	sabinoides	Mountain Juniper
7	californica	California Juniper
9	monosperma	One seed Juniper
Q0	Quercus chrysolepis	Canyon Live Oak
1	californica	California Black Oak
2	lobata	California White Oak
3	douglasii	Blue Oak
4	garryana	Pacific Post Oak
5	wislizeni	Highland Oak
6	agrifolia	California Live Oak
7	gambelii	Gambel Oak
8	densiflora	California Tanbark Oak
9	engelmanni	Engelmann Oak
M2	Acer macrophyllum.	Oregon Maple
5	glabrum	Dwarf Maple
9	negundo californicum	California Boxelder
W0	Populus trichocarpa	Black Cottonwood
2	fremontii	Fremont Cottonwood
5	tremuloides	Aspen
7	angustifolia	Narrowleaf Cottonwood.
F1	Fraxinus pennsylvanica	Red Ash
6	oregona	Oregon Ash
8	lanceolata	Green Ash
U1	Prunus demissa	Western Choke Cherry
Y7	Platanus wrightii	Arizona Sycamore
8	racemosa	California Sycamore
X0	Salix lasiandra	Western Black Willow
2	sessilifolia	Silverleaf Willow
9	amygdaloides.	Almondleaf Willow

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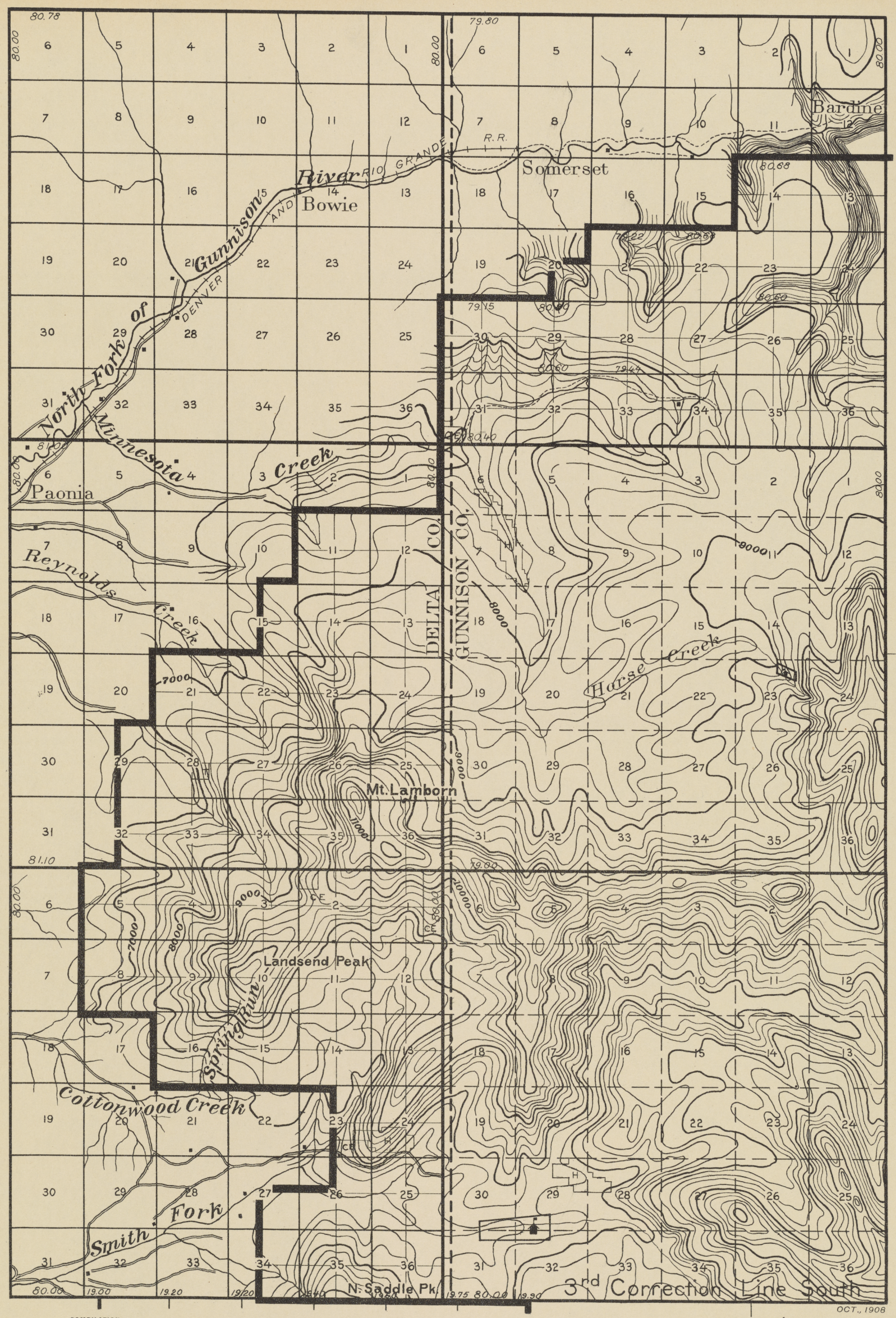


T. 13 S.

38° 50'

T. 14 S.

T. 15 S.

107° 25'

COMPILATION

Topography from Hayden Survey maps
Land lines from General Land Office plats

OCT., 1908

GUNNISON

R. 91 W.

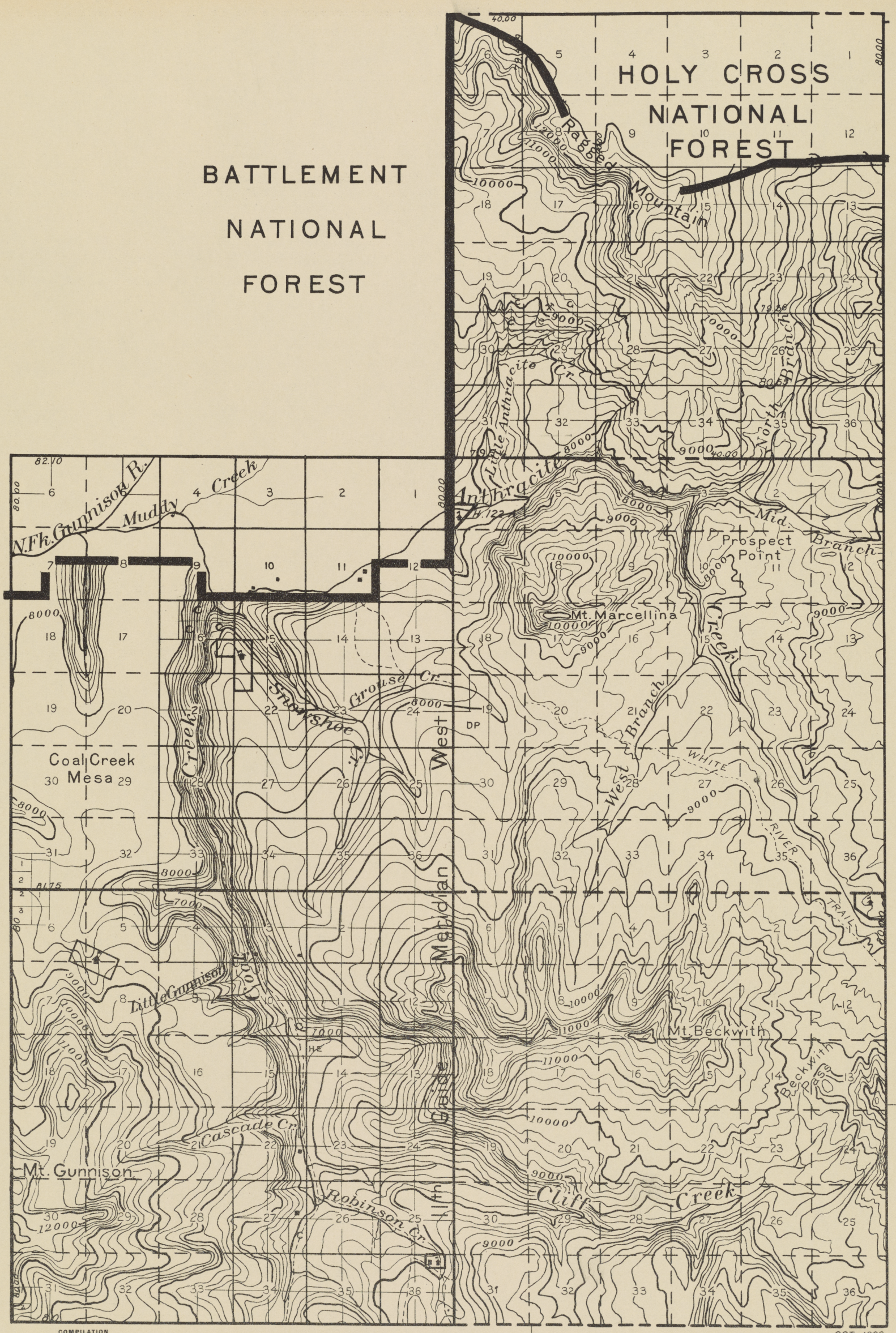
R. 90 W.

SIXTH PRINCIPAL MERIDIAN

BATTLEMENT

NATIONAL

FOREST



COMPILATION

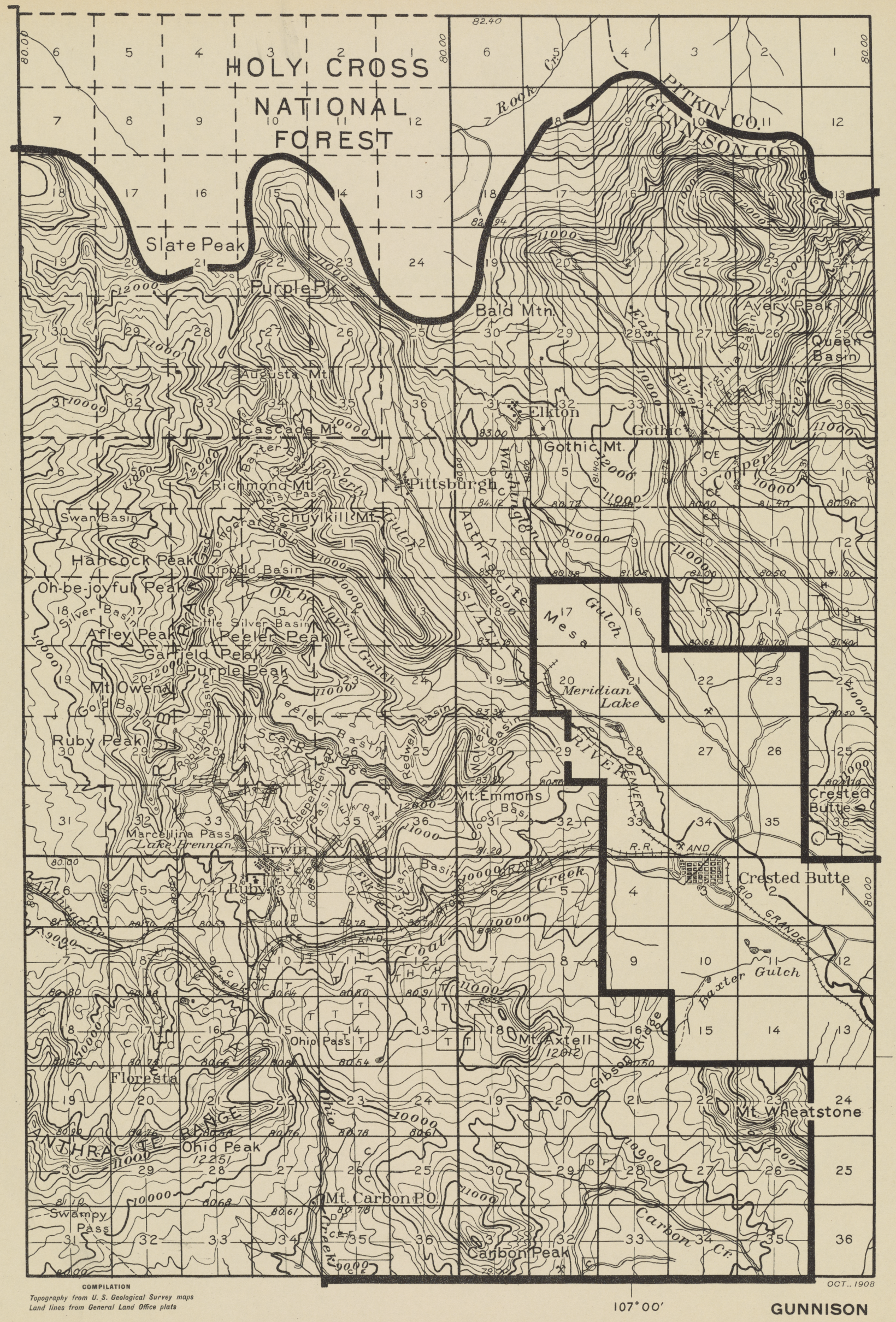
Topography from Hayden Survey maps
Land lines from General Land Office plats

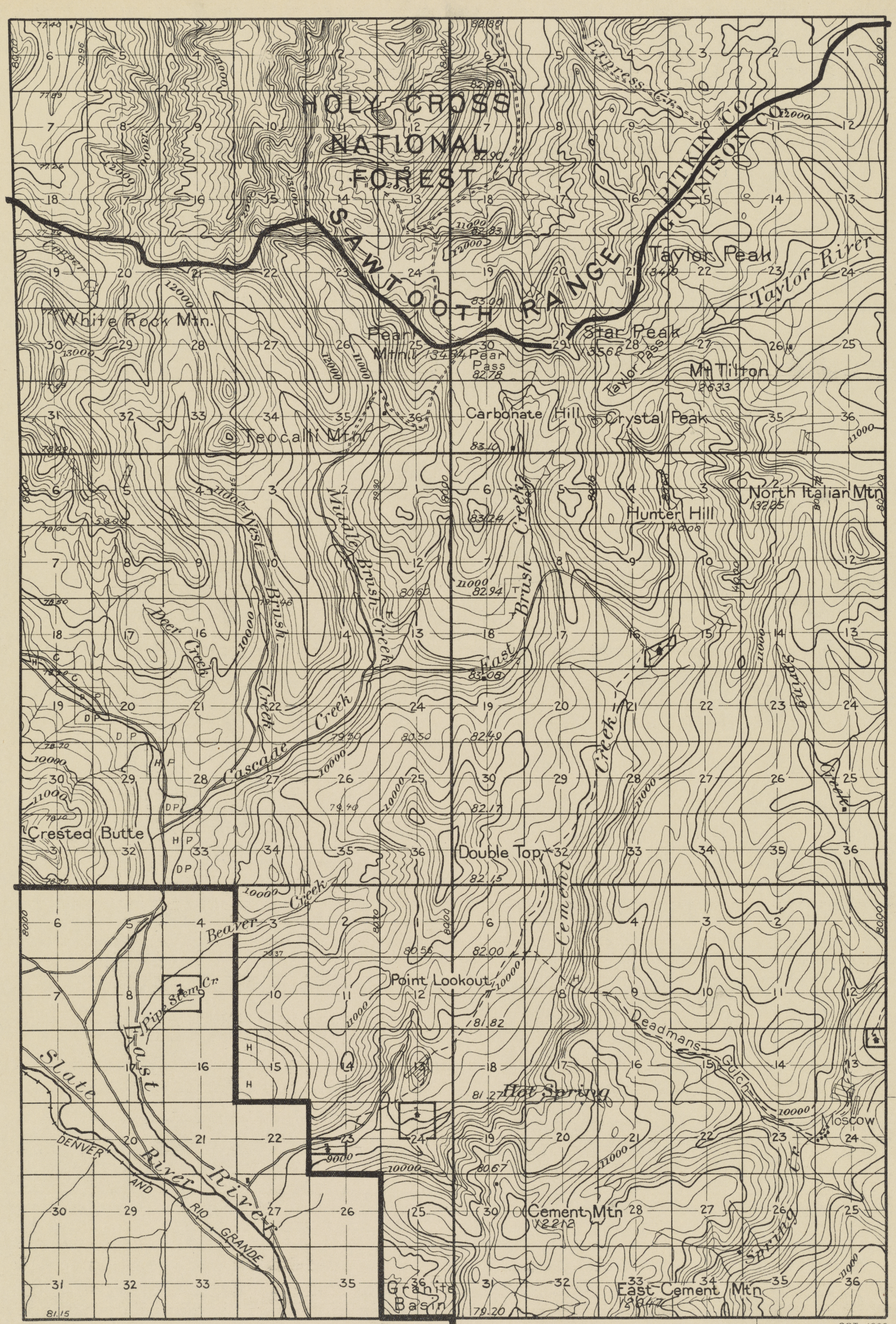
OCT., 1908

GUNNISON

R. 89 W.

R. 88 W. *SIXTH PRINCIPAL MERIDIAN*


HOLY CROSS NATIONAL FOREST
PITKIN CO.
GUNNISON CO.
Rock Cr.
Slate Peak
Purple Pk.
Bald Mtn.
Avery Peak
Queen Basin
East River
Augusta Mt.
Elkton
Gothic
Gothic Mt.
Cascade Mt.
Richmond Mt.
Pittsburgh
Baxter Basin
Poverty Gulch
Daisy Pass
Schuylkill Mt.
Swan Basin
Hancock Peak
Dingbold Basin
Oh-be-joyful Peak
Oh-be-Joyful Gulch
Silver Basin
Little Silver Basin
Afley Peak
Peeler Peak
Garfield Peak
Purple Peak
Mt. Owen
Gold Basin
Ruby Peak
Scarp Lake
Peeler Basin
Redwell Basin
Independence Basin
Elk Basin
Mt. Emmons
Marcellina Pass
Lake Brennan
Irwin
Ruby
Anthracite Creek
Coal Creek
Floresta
Ohio Pass
Ohio Peak
Ohio Creek
Swampy Pass
Mt. Carbon P.O.
Carbon Peak
Carbon Cr.
Mt. Axtell
Mt. Wheatstone
Gibson Ridge
Baxter Gulch
Crested Butte
Meridian Lake
Mesa
Gulch
Washington Gulch
Anthracite Slate
Denver & Rio Grande R.R.
Rio Grande
Creek
Basin
Ridge
Range
Mountain
Pass
Lake
Cr.
Gulch
River
Basin
Creek
Mt.
Peak



T. 12 S.

T. 13 S.

38° 50'

T. 14 S.

106° 45'

GUNNISON

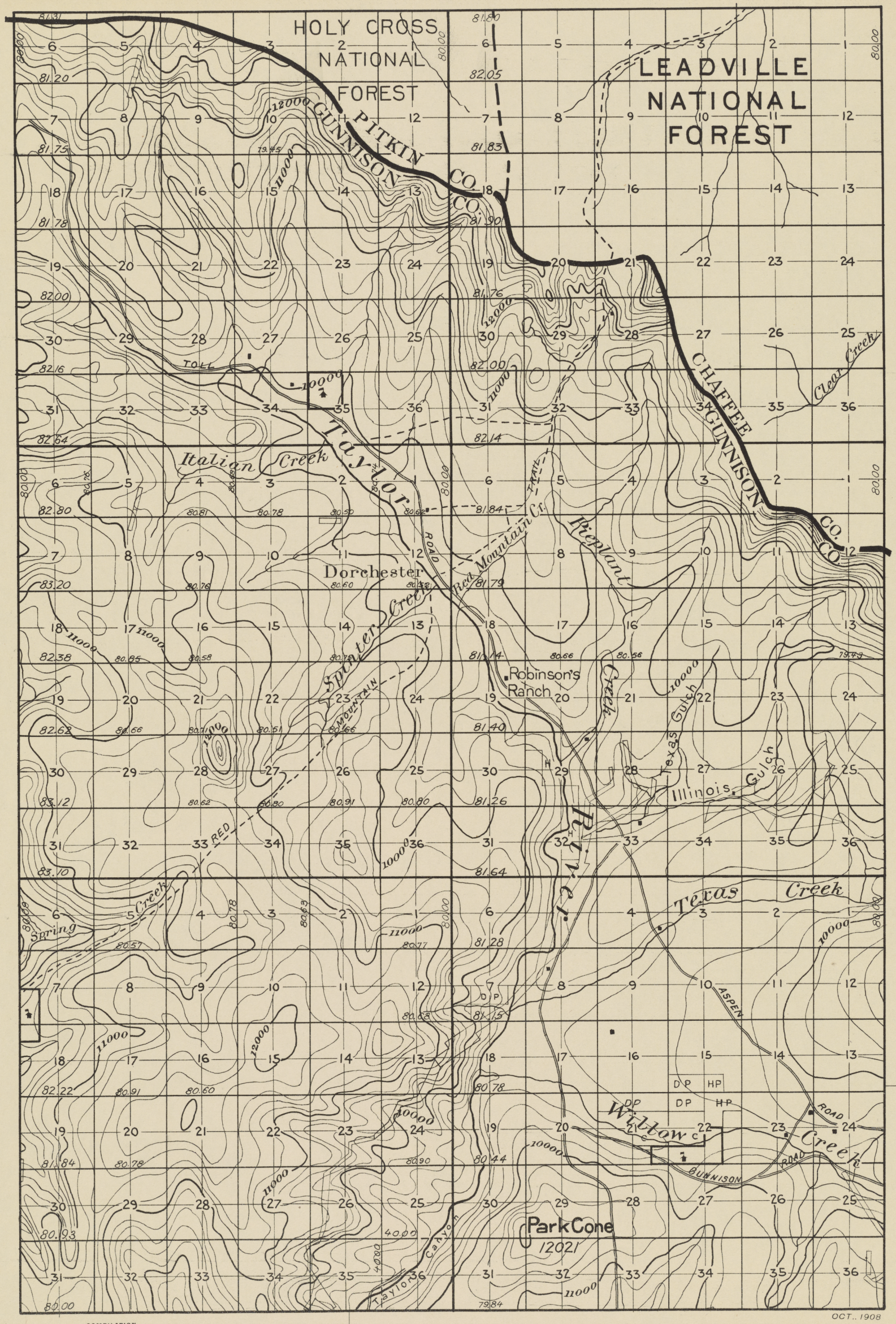
COMPILATION

Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

R. 85 W.

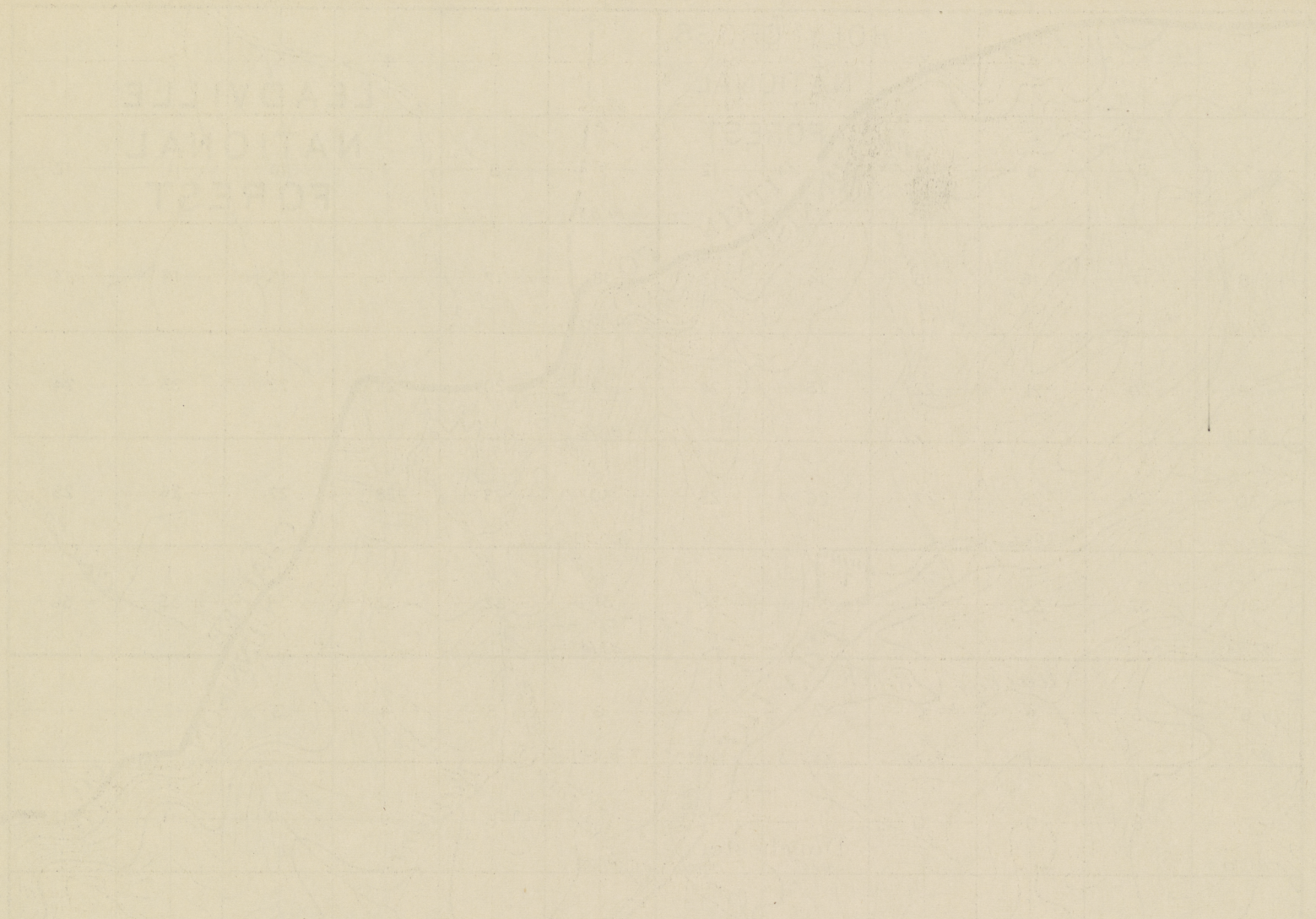
R. 84 W.

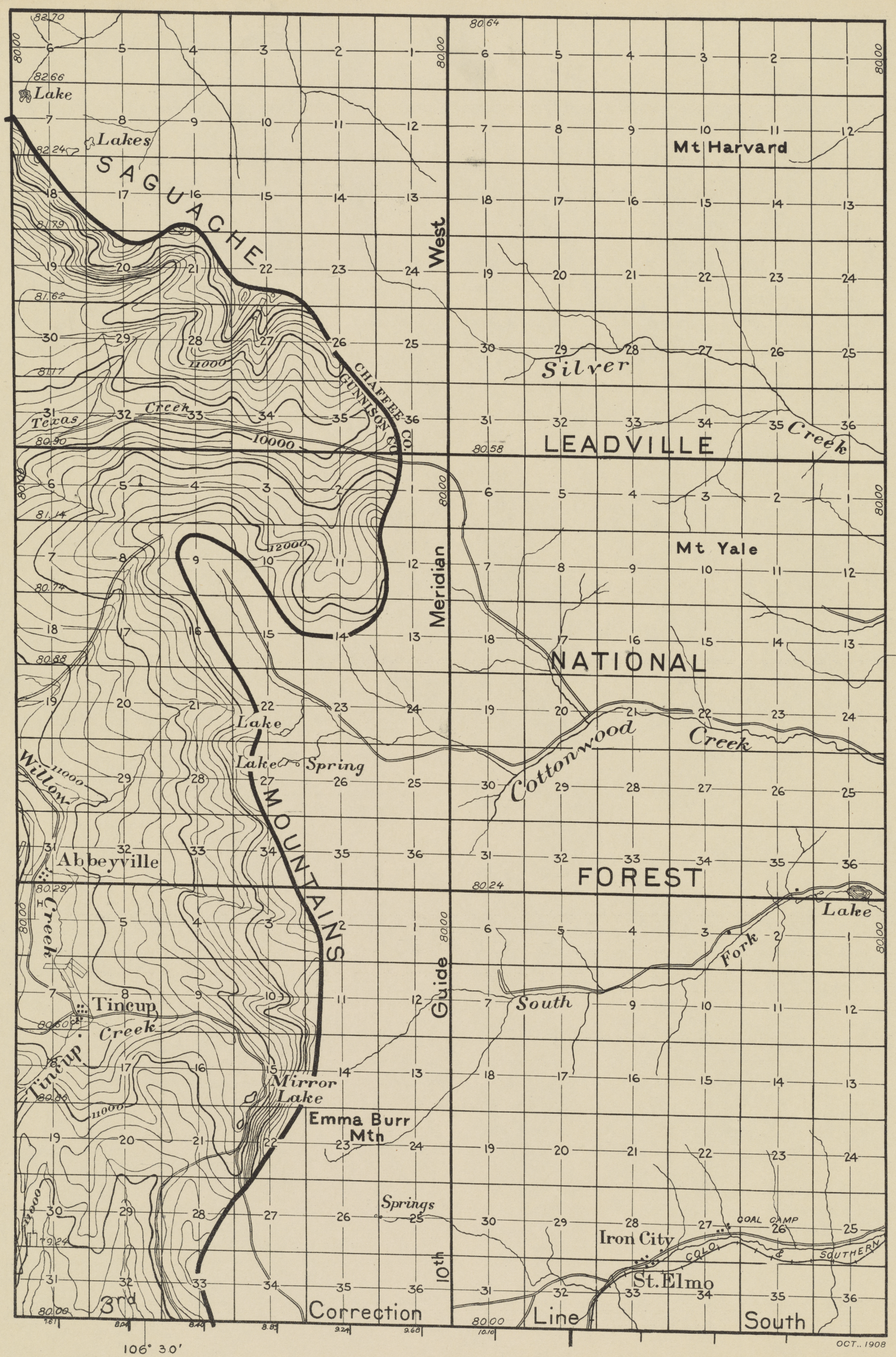
SIXTH PRINCIPAL MERIDIAN



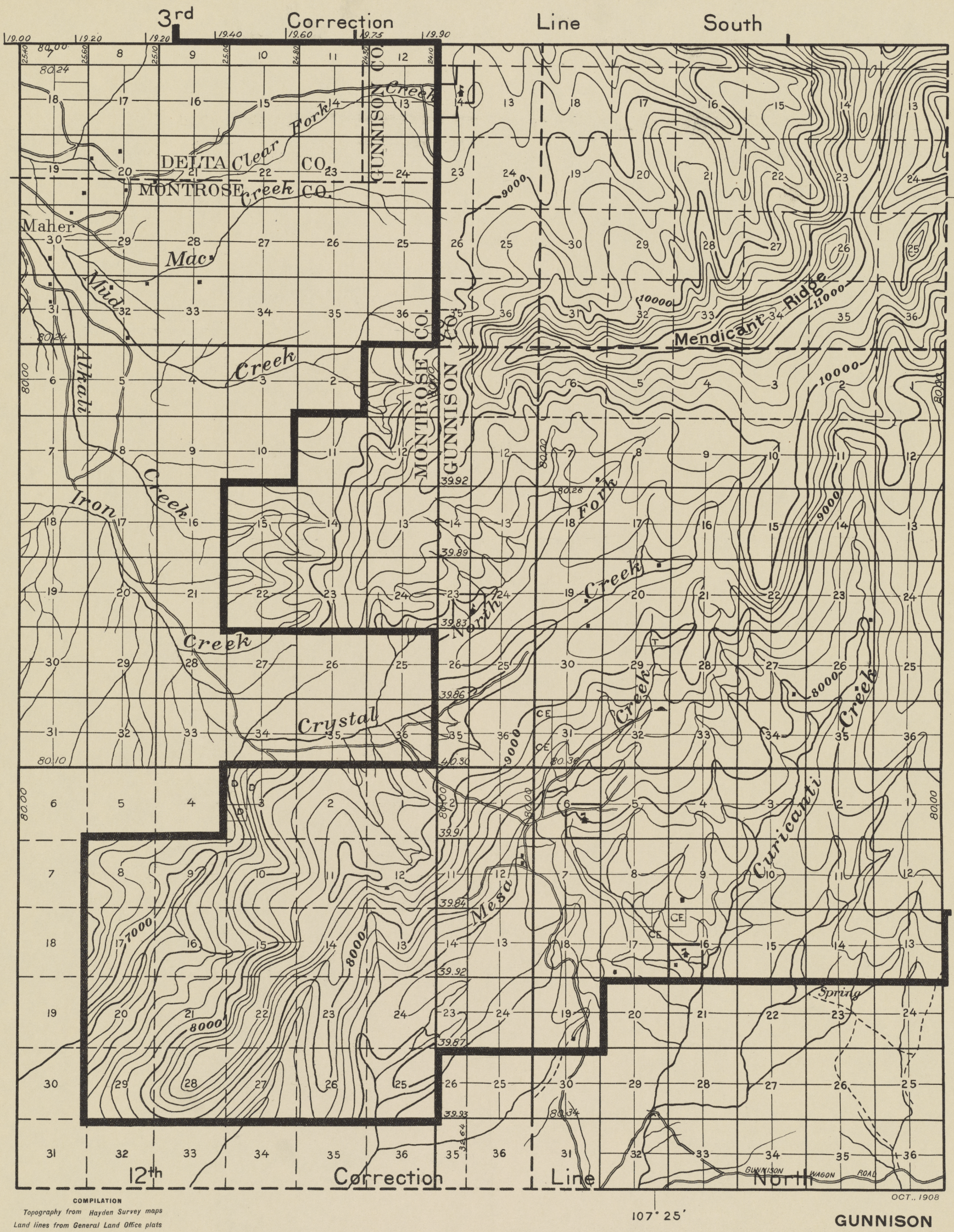
COMPILATION

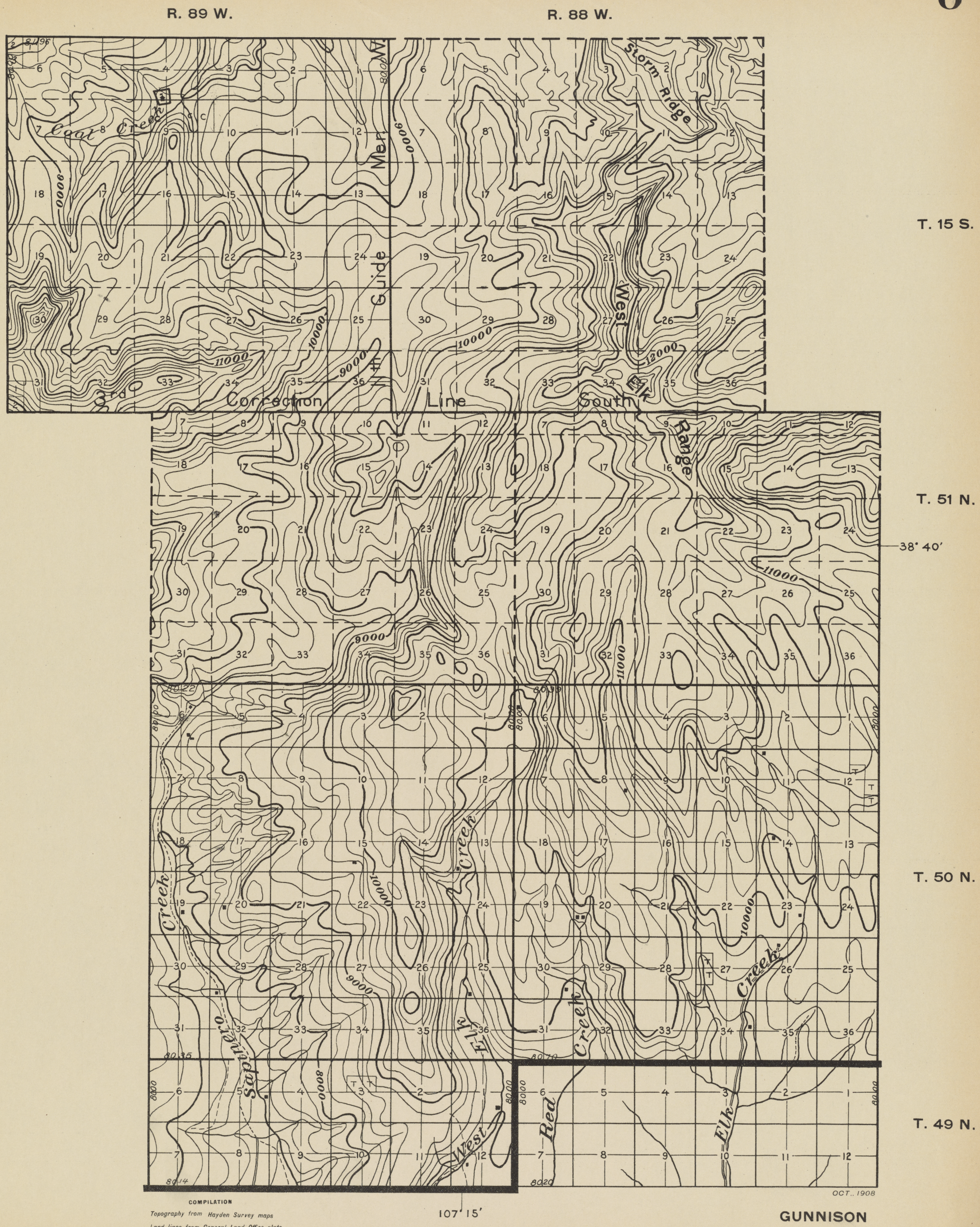
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats





COMPILATION
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats


3rd Correction Line South
12th Correction Line North
DELTA CO.
MONTROSE CO.
GUNNISON CO.
Clear Creek
Fork
Maher
Mac
Mud
Alkali
Creek
Iron
Crystal
Mendicant Ridge
North Fork
Creek
Curicanti Creek
Mesa
Spring
GUNNISON WAGON ROAD
T. 51 N.
T. 50 N.
T. 49 N.
38° 40'
107° 25'
R. 6 W.
R. 5½W.
R. 5 W.
NEW MEXICO PRINCIPAL MERIDIAN
GUNNISON
OCT., 1908
COMPILATION
Topography from Hayden Survey maps
Land lines from General Land Office plats



COMPILATION

Topography from Hayden Survey maps

Land lines from General Land Office plats

OCT., 1908

GUNNISON

SIXTH PRINCIPAL MERIDIAN

NEW MEXICO PRINCIPAL MERIDIAN

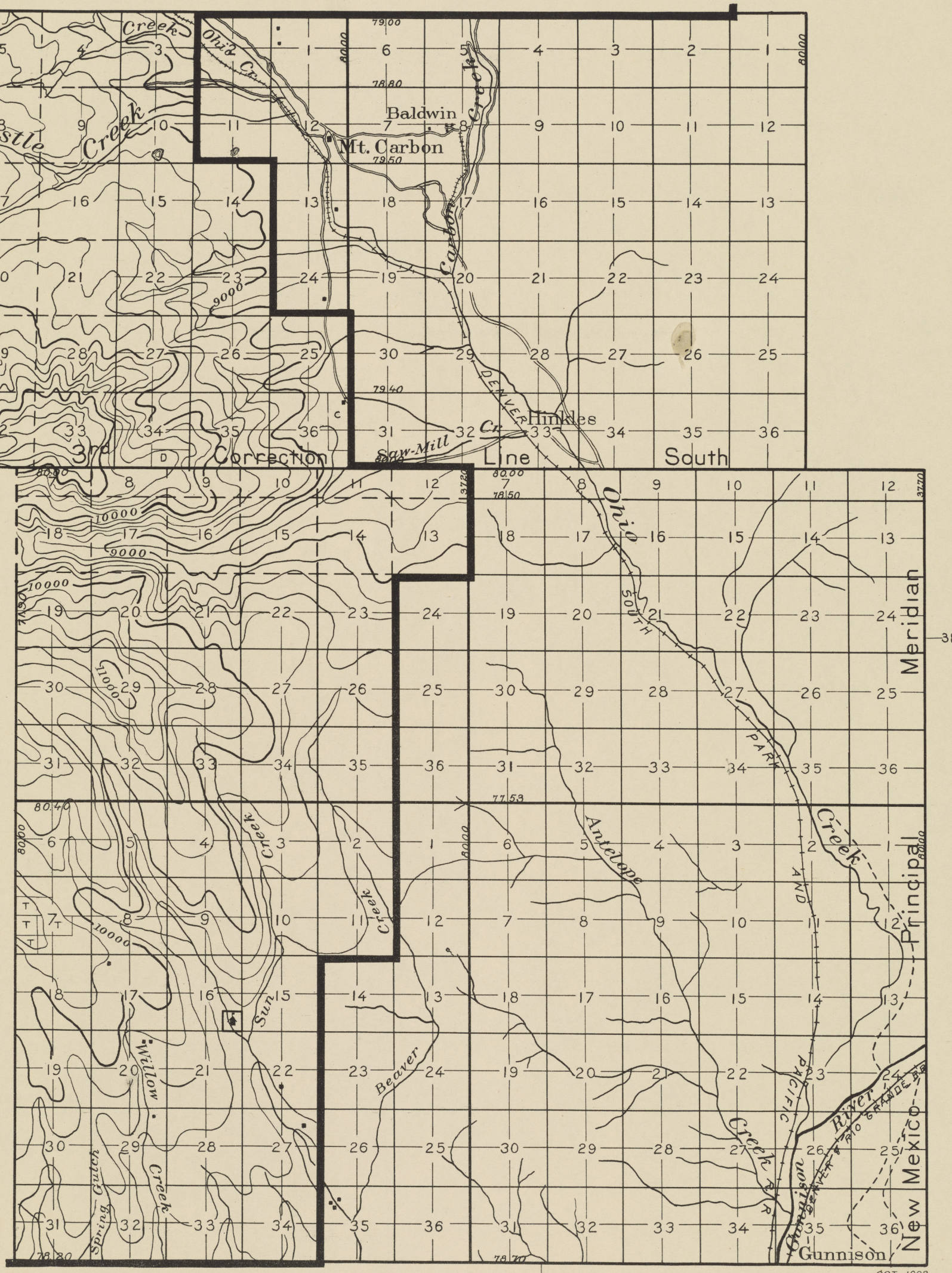
R. 87 W.

R. 86 W.

T. 15 S.

T. 51 N.

T. 50 N.



38° 40'

107° 00'

COMPILATION

Topography from Hayden Survey maps

Land lines from General Land Office plats

OCT., 1908

GUNNISON

SIXTH PRINCIPAL MERIDIAN

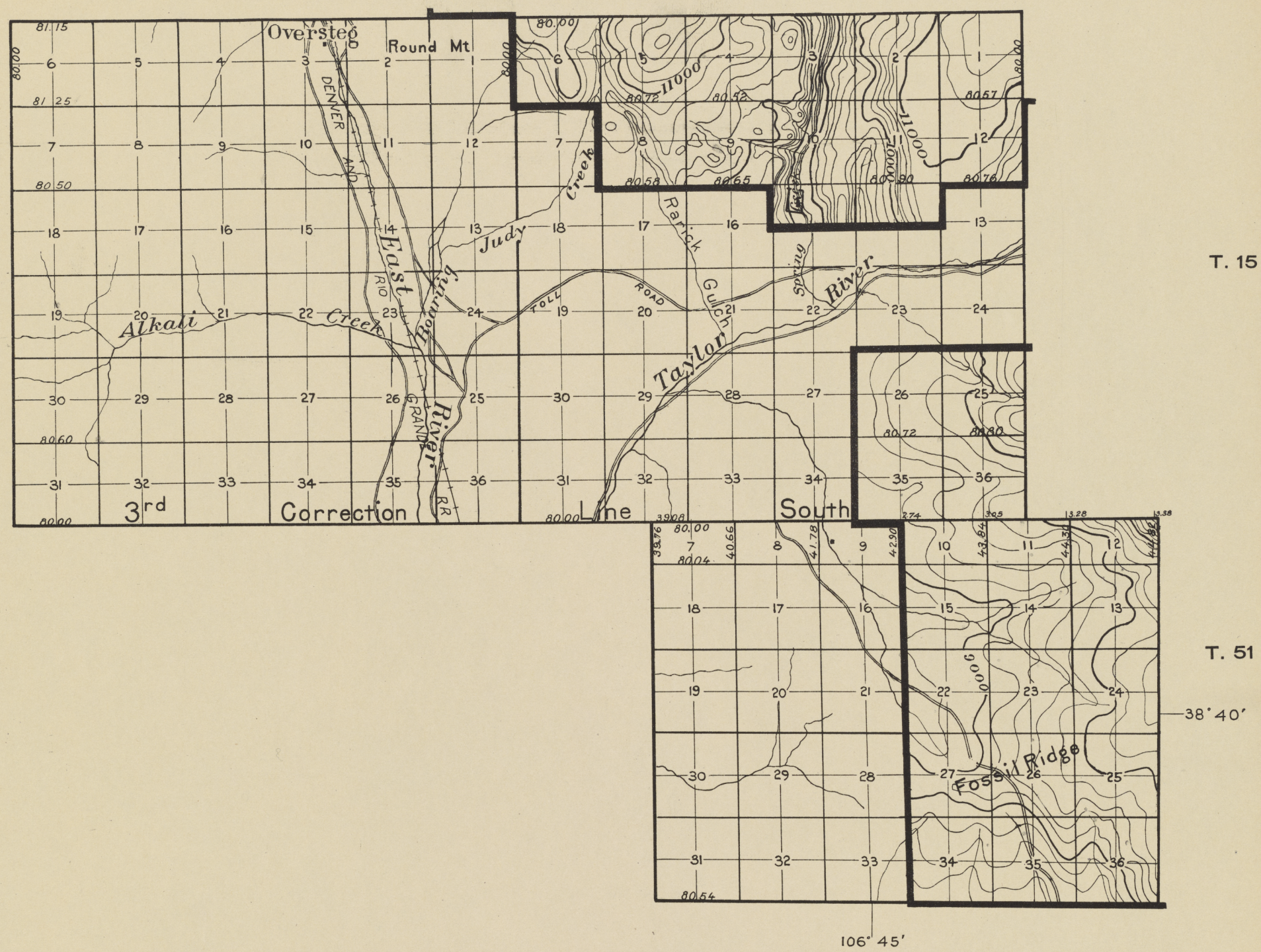
NEW MEXICO PRINCIPAL MERIDIAN

R. 2 W.

R. 1 W.

R. 85 W.

R. 84 W.



COMPILATION

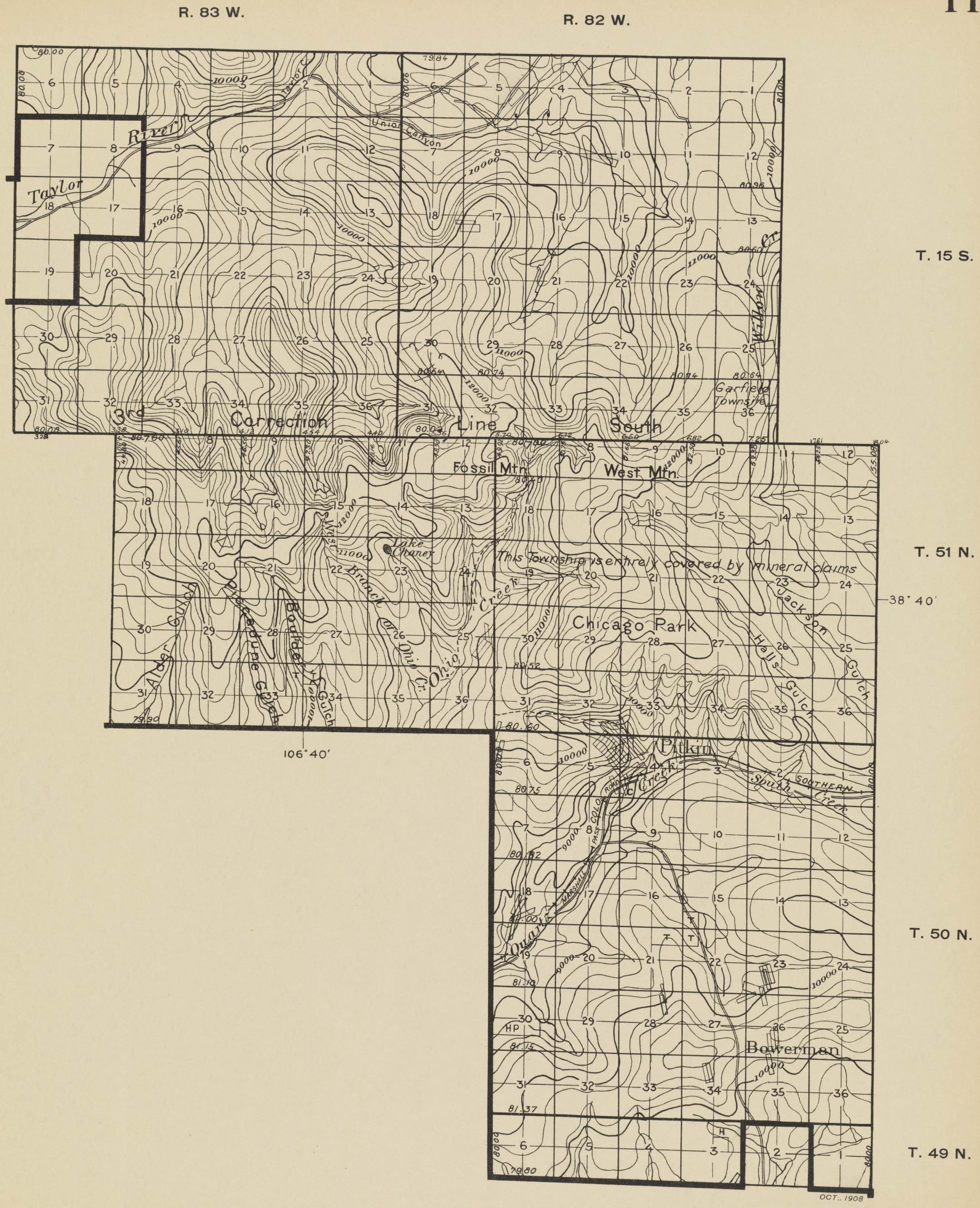
Topography from U. S. Geological Survey maps
Land lines from General Land Office plats

OCT.: 1908

GUNNISON

R. 2 E. *SIXTH PRINCIPAL MERIDIAN*

NEW MEXICO PRINCIPAL MERIDIAN



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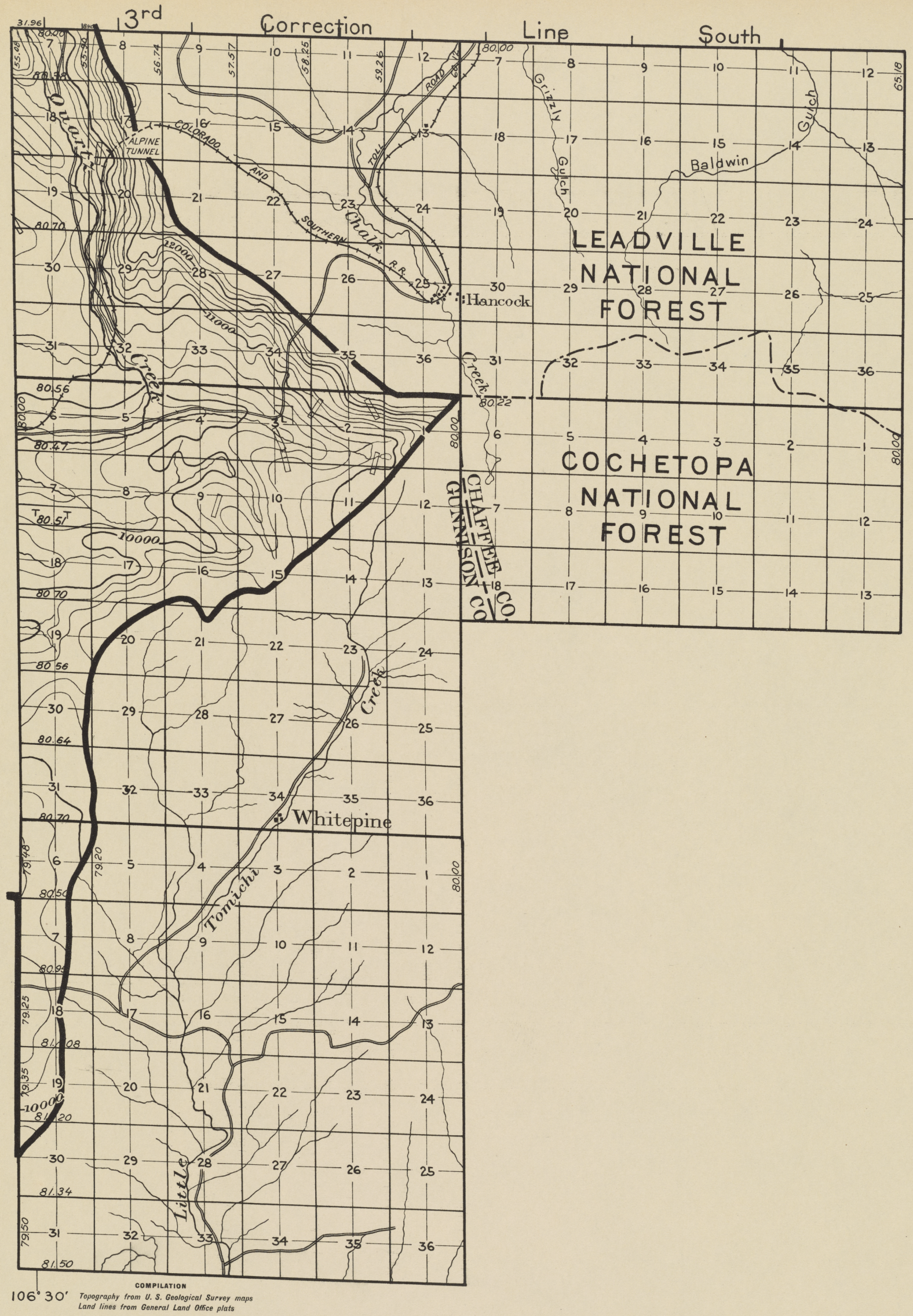
GUNNISON

SIXTH PRINCIPAL MERIDIAN

NEW MEXICO PRINCIPAL MERIDIAN


3rd Correction Line South
Quartz Creek
Chalk Creek
Grizzly Gulch
Baldwin Gulch
Tomichi
Little
ALPINE TUNNEL
COLORADO AND SOUTHERN R.R.
ROAD TO
TOLL
Hancock
Whitepine
LEADVILLE NATIONAL FOREST
COCHETOPA NATIONAL FOREST
CHAFFEE CO.
GUNNISON CO.
T. 51 N.
T. 50 N.
T. 49 N.
R. 5 E.
R. 6 E.
38°40'
106°30'
COMPILATION
Topography from U. S. Geological Survey maps
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OCT., 1908
GUNNISON
NEW MEXICO PRINCIPAL MERIDIAN